1550 10-15-57

U. S. Department of Agriculture Agricultural Marketing Service and U. S. Department of Commerce Weather Bureau

Nebr. Dept. of Agr. & Inspection
Division of Agr'l Statistics
and
Agricultural Extension Service
of Nebr. College of Agr.

NEBRASKA WEEKLY WEATTER AND CROP REPORT

Released 10-15-57

Week Ending 10-11-57

WEATHER Temperature averaged below normal during the week, with many cool days but no cool frosty nights. Deficiencies ranged from 2° in the west to about 7° in the east. There was much cloudiness, humidity was high, and rainfall varied from light in the northwestern corner of the state to heavy over most of the southeast, the southern Panhandle, and rather heavy in the southwest.

CROPS Varvest of corn and sorghums was virtually at a standstill following last week's rains. Only about 5 percent of the acreage of both crops was harvested by the end of last week. Many farmers were standing by ready to start picking corn and combining sorghums as soon as fields become dry. In the southeast where rains were heaviest, activity may be delayed a week or more. Meanwhile, a killing frost would be welcome to stop plant growth and aid the harvest, especially in the case of sorghums.

Winter wheat benefited materially from the general rains received in the state's "wheat belt". Top soil moisture was getting short in many counties following the extended dry spell in September and early October. Recent rains should promote root development and plant strength. Subsoil moisture is generally ample throughout the state, so the wheat crop will be entering the winter under generally favorable conditions.

Harvest of dry beans was finished. Yields and quality of the crop were considered about average. Soybean harvest is well underway, although delayed at the end of the week by wet fields. The Nebraska average yield per acre is the highest for any state this year. Potato harvest passed the half way mark but yields have been reduced by blight. Sugar beet harvest is getting underway. Yields are high and sugar content above average.

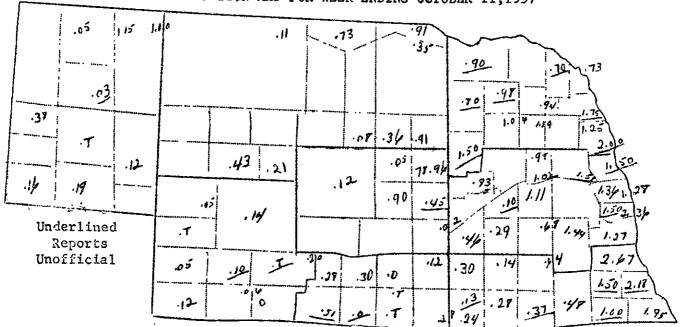
Farmers were busy getting machinery ready for the big corn — sorghum harvest. Many were building storage facilities for sorghum.

LIVESTOCK With big hay and feed supplies on hand or in prospect, demand was strong for stocker and feeder cattle. Shipments of stocker and feeder cattle into Nebraska during September were 89,000 compared with 31,000 in September 1956. Sheep and lambs shipped into the state totalled 70,000 this September compared with 138,000 for the corresponding month last year.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING October 12,1957

East		Central	West		
Grand Island	.44	Burwell	.57	Chadron	.09
Lincoln	3.42	North Platte	.49	Imperial	.97
Norfolk	, . 76	Valentine	• • •	Scottsbluff	.83
Omaha	1.49			Sidney	1,32
Sioux City	.73			•	

PRECIPITATION MAP FOR WEEK ENDING OCTOBER 11,1957



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:00 a.m., and lows for 12 hours ending at 6:00 a.m. CST)

		Oct	ober												
		8th		9th 10th		h.	11th		12th		13th		14th		
		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min
NW		47	32	42	38	49	44	65	36	66	46	62	50	60	48
	Scotesbluff	54	36	47	41	46	42	64	44	69	49	56	48	55	46
	Sidney	58	35	43	40	44	40	58	42	64		51	47	52	45
NC	Burwell	64	40	49	39	50		46	40	50	45			63	46
	Valentine	53	37	41	38	46	41	49	46	55	49	54	50		
NE	Norfolk	61	50	59	44	47	42	47	44	51	48	56	46	65	50
	Sioux City	62	55	57	46	4.8	39	51	42	51	49	58 58	47	67	53
C	Grand Island	70	48	59	44	49	41	44	44	54	49	58	50	63	50
	Lincoln	64	55	57	47	45	44	50	47	55	48	55	46	64	50 52
	Omaha	61	54	55	44	49	38	52	43	51	46	53	44	- •	
SW	Imperial	69	39	48	40	45	40	53	46	65				64	52
,	North Platte	63	42	46							43	68	50	57	47
	Nozen Tiacce	03	44	40	40	44	42	48	46	52	49	56	53	58	48

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